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Application No. 09/819,382
Response to Office Action

Customer No. 01933

Attorney Docket No. 01179/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Kiyoshi SAKURAI

Serial No. : 09/819,382

Filed : March 28, 2001

For : ANGLE DEMODULATION APPARATUS,
LOCAL OSCILLATION APPARATUS,
ANGLE DEMODULATION METHOD,
LOCAL OSCILLATION SIGNAL
GENERATING METHOD, RECORDING
MEDIUM AND COMPUTER DATA
SIGNAL

Art Unit : 2631

Examiner : Phuong M. Phu

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

This is responsive to the Office Action mailed
October 29, 2004, the term for response to which is extended by
one month by Petition filed concurrently herewith to expire on
December 29, 2004.

Amendments to the Claims are set forth in the listing of
claims which begins on page 2 of this paper. Claims 1-7, 14-21,
23, 24, 26, 27 and 29 are maintained; claims 8-13, 22, 25 and 28
are canceled; and claims 30-33 are added.

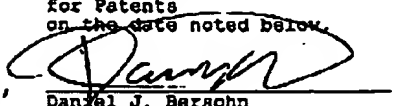
Remarks begin on page 27 of this paper.

CERTIFICATE OF FACSIMILE
TRANSMISSION
TO NO. 1-703-872-9306

TOTAL PAGES: 29

Amendment (29)

I hereby certify that this
paper is being facsimile
transmitted to the Commissioner
for Patents
on the date noted below.


Daniel J. Bersohn

Dated: December 17, 2004

In the event that this Paper is
late filed, and the necessary
petition for extension of time
is not filed concurrently
herewith, please consider this
as a Petition for the requisite
extension of time, and to the
extent not tendered by form
PTO-2036 attached hereto,
authorization to charge the
extension fee to Account
No. 06-1378.

*Fee
Only*